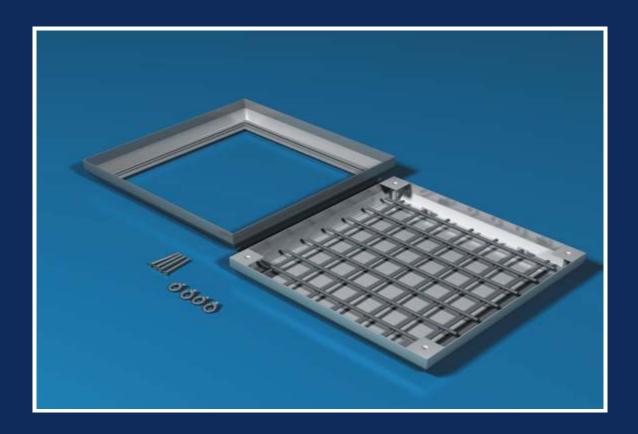


STAINLESS STEEL PRODUCTS



PRODUCT CATALOG

MANHOLE COVERS

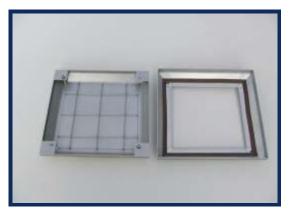


Manhole covers come in different shapes and sizes. They are used in industrial and public buildings, i.e. shops, exhibition halls, restaurants, warehouses, etc. where it is necessary to have access to the systems installed under the floor. The manhole cover can be finished with floor tiles, terra cotta, or similar.

The manhole covers are made of the V2A steel and are 3 [mm] thick, which allows for installing them in the areas where sanitary requirements are very strict.

Types of manhole covers:

- Standard manhole covers consist of upper and lower parts, bolting for safe and stable closing and the "black steel" reinforcement.
- Gas-tight manhole covers additionally feature an O-ring between the lower and uppert part.



Manhole cover before installation.



Manhole cover after installation.

ADVANTAGES:

- easy access to the systems installed under the floor,
- isolating from foreign odours,
- water tightness,
- easy opening,
- high durability,
- nice appearance.



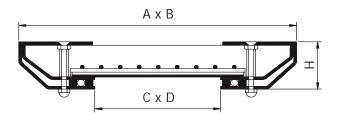
Manhole cover before installation.



Manhole cover after installation.

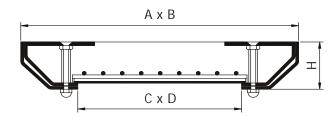


DIMENSONS OF GAS-TIGHT MANHOLE COVERS:



COVER TYPE	CATALOG NUMBER	OUTSIDE DIMENSION A x B [mm]	INSIDE DIMENSION C x D [mm]	HEIGHT H [mm]
K3x3	0033	300x300	160x160	70
K4x4	0044	400x400	260x260	70
K5x5	0055	500x500	360x360	70
K5x7	0057	500x700	340x540	85
K6x6	0066	600x600	440x440	85
K6x8	0068	600x800	440x640	85
K7x7	0077	700x700	540x540	85
K8x8	0088	800x800	620x620	100
K9x9	0099	900x900	720x720	100
K10x10	0010	1000x1000	820x820	100

DIMENSIONS OF STANDARD MANHOLE COVERS:



COVER TYPE	CATALOG NUMBER	OUTSIDE DIMENSION A x B [mm]	INSIDE DIMENSION C x D [mm]	HEIGHT H [mm]
K3x3	1033	300x300	200x200	70
K4x4	1044	400x400	300x300	70
K5x5	1055	500x500	400x400	70
K5x7	1057	500x700	380x580	85
K6x6	1066	600x600	480x480	85
K6x8	1068	600x800	480x680	85
K7x7	1077	700x700	580x580	85
K8x8	1088	800x800	660x660	100
K9x9	1099	900x900	760x760	100
K10x10	1010	1000x1000	860x860	100



The following installation requirements must be met for the manhole to be used successfully:

- During installation, the lower and upper part must be joined.
- To avoid frame distortion (which could render the manhole cover unusable), place the distance pieces between the edges of upper and lower part.
- Level and place the cover on previously made manhole.
- The cover is stabilized with concrete with plastic consistency.
- The upper part with reinforcement should be filled with the B30 or higher concrete class, depending on the dimensions and load.
- The concrete should be poured to the height, that enables future installation of the floor.

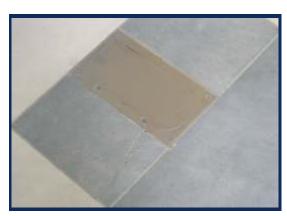
FLOOR JUNCTION BOXES

Used in the areas where it is necessary to have access to telephone or electrical cables installed in the floor. The junction boxes can be used in public buildings, supermarkets, shopfloor, warehouses and other places, where a periodic need to connect a device or open a sales stand. The boxes are made of V2A or V4A steels. The body has the thickness of 2 [mm], and the cover with lid 5 [mm].

All components are welded in the argon shield, subsequently etched and anti-corrosion protected. The box features glazed cover with a bolted gasket and a swinging lid. Lid closing secures the box against unauthorized entry.







Box after installation

We manufacture single-chamber boxes SK1, double-chamber SK2 and be spoke multi-chamber on request.

Туре	Catalog number	Outside dimension A x B [mm]	Inside dimension C x D [mm]	Height H [mm]
SK-1	090001	168 x 300	114 x 242	70
SK-2	090002	300 x 300	242 x 242	70

NOTE!

THE DIMENSIONS IN THE TABLE ARE FOR GUIDANCE ONLY AND CAN BE MODIFIED ON CUSTOMER'S REQUEST.